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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**☐ Declaration  
Submitted  
With Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number 11471.00.0017

First Named Inventor Shanbhag et al.

COMPLETE IF KNOWN

Application Number 10/768,408

Filing Date January 30, 2004

Art Unit 2631

Examiner Name TBD

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DECISION FEEDBACK EQUALIZER WITH DYNAMIC FEEDBACK CONTROL

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 01/30/2004 as United States Application Number or PCT International

Application Number 10/768,408 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

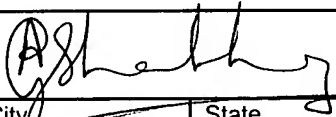
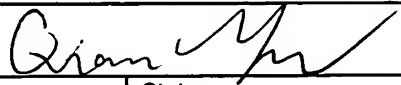
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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: <span style="border: 1px solid black; padding: 2px 20px;">23418</span>		OR <input checked="" type="checkbox"/> Correspondence address below	
Name Mark A Dalla Valle, Esq., VEDDER PRICE KAUFMAN & KAMMHOLZ, P.C.			
Address 222 North LaSalle Street			
City Chicago		State Illinois	ZIP 60601
Country USA	Telephone (312) 609-7620	Fax (312) 609-5005	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Abhijit G.		Family Name or Surname Shanbhag	
Inventor's Signature 		Date 7/23/04	
Residence: City San Jose	State CA	Country USA	Citizenship India
Mailing Address 4250 Albany Dr., #F-106			
City San Jose	State CA	ZIP 95129	Country USA
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Qian		Family Name or Surname Yu	
Inventor's Signature 		Date 07/23/2004	
Residence: City Cupertino	State CA	Country USA	Citizenship P.R. China
Mailing Address 20990 Valley Green Drive, Apt. 629			
City Cupertino	State CA	ZIP 95014	Country USA
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 2 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental Sheet

Page ----- of -----

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Abhijit M.		Phanse	
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Mailing Address			
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Jishnu		Bhattacharjee	
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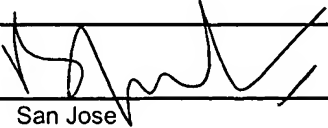

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**DECLARATION****ADDITIONAL INVENTOR(S)**

Supplemental Sheet

Page ----- of -----

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
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Mailing Address			
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Mailing Address			
San Jose	CA	95129	USA
City	State	Zip	Country
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Given Name (first and middle (if any))		Family Name or Surname	
Fabian		Giroud	
Inventor's Signature 		Date 07/23/04	
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Mailing Address			
F-301			
Mailing Address			
San Jose	CA	95129	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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